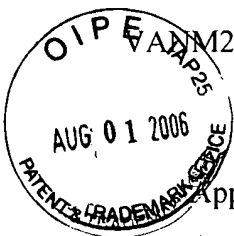


Jpn



ADM276.001APC

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bozkurt et al.
Appl. No. : 10/568,150
Filed : February 10, 2006
For : METHOD FOR ESTIMATING
RESONANCE FREQUENCIES
Examiner : Unknown

Group Art Unit 2626

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Office of Initial Patent Examination
Customer Service Center
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Dear Sir:

Applicants hereby request that the Official Filing Receipt, a copy of which is enclosed, be corrected to reflect the correct domestic priority data as follows:

This application is a 371 of PCT/BE04/00116 08/11/2004
which claims benefit of 60/494,375 08/11/2003
and which claims benefit of 60/564,054 04/21/2004

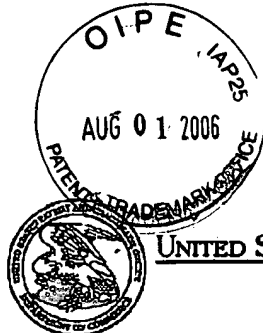
Enclosed is a copy of the first page of the PCT publication showing the priority information.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 7-27-06

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
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CONFIRMATION NO. 6152

20995
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FOURTEENTH FLOOR
IRVINE, CA 92614

FILING RECEIPT



OC000000019471351

Date Mailed: 07/06/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

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Power of Attorney: The patent practitioners associated with Customer Number 20995.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/BE04/00116 08/11/2004
which claims benefit of 60/494,375 08/11/2003 *

~~This application 10/568,150~~
and which claims benefit of 60/564,054 04/21/2004 *
(*Data provided by applicant is not consistent with PTO records.

Foreign Applications

If Required, Foreign Filing License Granted: 07/01/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/568,150

Projected Publication Date: 10/12/2006

Non-Publication Request: No

Early Publication Request: No

Title

Method for estimating resonance frequencies

Preliminary Class

704

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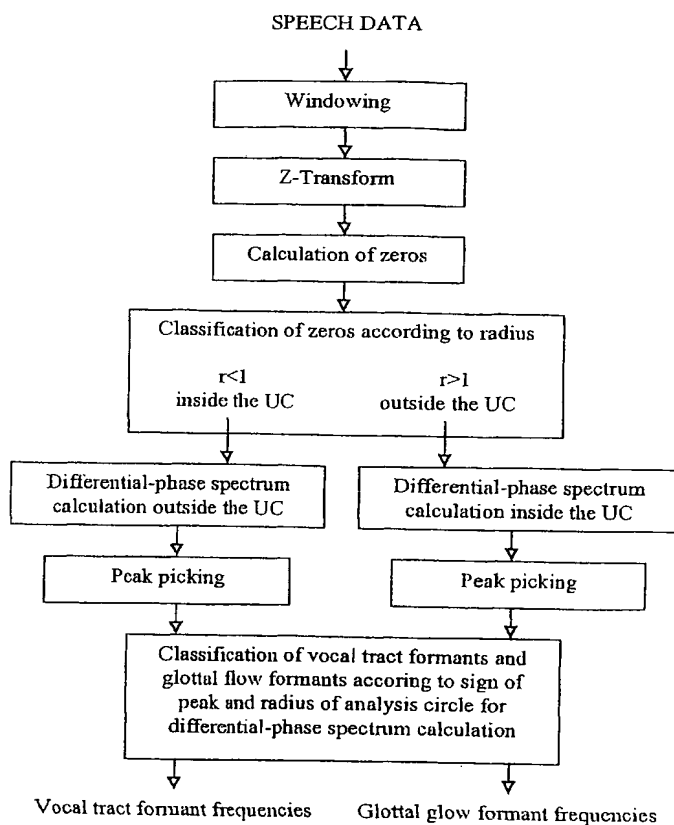
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ZW.

[Continued on next page]

(54) Title: METHOD FOR ESTIMATING RESONANCE FREQUENCIES



(57) Abstract: The present invention is related to a method for estimating from an input signal the resonance frequencies of a system modelled as a source and a filter, comprising the steps of - determining the Z-transform of the input signal, - calculating the differential-phase spectrum of the Z-transformed input signal, whereby the Z-transform is evaluated on a circle centered around the origin of the Z-plane, - detecting the peaks on said differential-phase spectrum, - attributing the peaks to either the source or the filter, - estimating the resonance frequencies from the peaks.

WO 2005/031702 A1